

WA/Hmm/am/sal/21/226

£ 11.12.0
19

PRICE ONE PENNY.

Phone : Gerrard 1824.

Sale No. 12,994

*Sale to commence at **12.0** o'clock.*

FRIDAY, OCTOBER 4th, 1918.

A CATALOGUE OF
FINE
Photographic Apparatus,

INCLUDING

a Verascope with Zeiss Lenses,
Soho and Royal Ruby Tropical Reflex Cameras,
a Casket of Convertible Protar Lenses,
Acme and Premier Cameras by Watson, etc.

ALSO THE USUAL

MISCELLANEOUS EFFECTS.

MR. J. C. STEVENS

Will SELL BY AUCTION

AT HIS GREAT ROOMS,

No. 38, King Street, Covent Garden, W.C. 2,

On FRIDAY, the 4th of OCTOBER, 1918.

At **12.0** o'clock.

On view the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had of Mr. J. C. STEVENS, 38 King Street, Covent Garden, W.C. 2.

Telegraphic Address : AUKS, RAND, LONDON.

RIDDLE, SMITH & DUFFUS, 23 College Hill, E.C. 4, and Forest Hill, S.E. 23.

**Conditions of Sale are as usual; a
Copy is exhibited in the Sale Room.**

A CATALOGUE

On Friday, October 4, 1918,

AT TWELVE O'CLOCK.

ON VIEW:

Thursday, 12.30 p.m. to 5.30 p.m.

Friday, 9.30 a.m. to 11.30 a.m.

ORDER UNDER REGULATION 30 (A)

OF THE

DEFENCE OF THE REALM REGULATIONS

MINISTRY OF MUNITIONS.

POWER DRIVEN MACHINE TOOLS AND WOOD WORKING MACHINES.

Intending purchasers of machines which come under above order who do not hold a Permit of the Ministry to deal in Machine Tools, or a Release Certificate, must make application to the Executive Officer, Area Clearing House Board, of their district for permission to bid. This address can be obtained by applying to the Director, Central Clearing House, Ministry of Munitions, Charing Cross Buildings, London, W.C. 2, or the Auctioneers.

Such Permits must be applied for on Form A, which can be obtained from the Executive Officer in the Area concerned.

Lot

MISCELLANIES.

- 1 Overcoat, and blue lounge suit 39/6
- 2 A tweed suit 15/-
- 3 Two large, and several small cameras with accessories 13/-
- 4 A bag of various surgical instruments 10/11m 3/5723
- 5 A box of old jewellery, watches, etc., and 2 Masonic emblems 20/-
- 6 Three unframed portraits in oils 4/-
- 7 A box of various useful oddments 20/-
- 8 A fine collection of botanic specimens and interesting bones 5/- 21460
- 9 A Japanese black and white toy dog and wood stand 12/- 21461
- 10 Three pierced fans, and a Satsuma vase 12/157
- 11 Finely-modelled elephant, and wood stand 157
- 12 Two silvered rabbits 12/-
- 13 A silver red and gilt shrine 21/-
- 14 Six cloisonné vases 17/-
- 15 Oriental pink necklet 4/-
- 16 A blue ditto 10/-
- 17 A long chain ditto 157
- 18 Ditto 10/-
- 19 Pair of porcelain tea jars 11/-
- 20 Another pair of vases and covers 12/-
- 21 Large globe with compass on stand 21/-
- 22 Set of three ivory billiard balls 11/- 57
- 23 Gladstone bag and contents
- 24 Old violin in case 14/-
- 25 New duplicator with 3 trays, 3 bottles of ink, and 2 dupligraph typewriter ribbons 9/-
- 26 Steno typewriter in case 14/-
- 27 Leather bag and contents 57/-
- 28 Fifteen pieces of needlework 4/-
- 29 Ditto
- 30 Set of billiard balls 9/-
- 31 Fountain pens and sundries 10/-
- 32 Fifteen new Berlitz and other books 9/-
- 33 A metal figure on stand 8/-
- 34 Writing desk, 12 Neophone records, phonograph (A.F.), and case to hold 12 records 6/-
- 35 A Pathé sound box, and Marathon ditto 14/-
- 36 A leather bag 7/-

90/-
85/-
50/-
30/-
21/-
Album 5/-
22787

- 37 Six knives, 6 forks, and 2 cook's knives 10/-
- 38 A dozen new 2-volt metal filament Osram lamps 1/-
- 39 Pair of hair brushes, pair of scissors, waterproof bag, and leather purse 6/-
- 40 Handsome Mosaic timepiece, in going order 15/-
- 41 Silver wrist watch on strap, ditto vanity box, ditto spoon, ear-drops, brooch, 2 silver handles, 5 ditto coins, chain, and antique brooch 20/-
- 42 Reference card index 16/-
- 43 Box containing seed belt, ditto necklace, wax seal in box, and 6 curios 15/-
- 44 Case of amputating knives 18/-
- 45 Four boxes of micro. slides 8/-
- 46 Lady's silver wrist watch 10/-
- 47 Sèvres jug, lid slightly cracked 12/-
- 48 Sèvres bowl 10/-
- 49 Set of full-size ivory billiard balls 28/-
- 50 A bioscope lens 18/-
- 51 Gentleman's bicycle, 3-speed, 23-in. frame, new tyres, in good condition 1/10/-
- 52 A lady's Elswick bicycle 2/2/-
- 53 A girl's bicycle 1/10/-
- 54 Royal Worcester lamp with figures, "Birds-nesting," fitted for electric light 2/2/-
- 55 Box containing various antique china and glass 15/-
- 57 An old-fashioned washstand (A.F.) 15/-
- 58 Gas stove 3/-
- 59 Boring toolholder, borer, and 2 carriers 10/-
- 60 A "Roneo" rotary duplicator 32/6
- 61 Handsome new travelling clock in case 20/-
- 62 A dozen new golf balls, and 6 others 5/-
- 63 Gentleman's superior shoes, new, and pair of lady's ditto 21/-
- 64 Two gold scarf pins 20/-
- 65 Books: Endymion (3 vols.), and 7 others 3/-
- 66 A gentleman's signet ring, hall-marked 15/-
- 67 Fine paste and gilt buckle, and pair of old pinchbeck and agate ditto 30/-
- 68 Two copper pans, 5 Sheffield entrée dishes, pewter tankard, 4 meat skewers, and 3 lobster picks 21/-
- 69 Two wooden bars with electric fittings 2/6

3/15/- 35/-
8006

18/-
1976
1976

Chapman

- 70 Mahogany upright desk with 7 drawers under
 71 A box of microscopic sundries, etc.
 72 A box of oddments, tools, etc.
 73 A copper kettle, and 2 Sheffield plate candle-sticks
 74 Twelve 12-in. records
 74A A $\frac{1}{2}$ -plate Shew camera, with double dark slides, and tripod stand
 75 Projecting lantern, and spare condenser
 76 Optical lantern, complete with lens and condenser, and 2 carriers
 77 Box containing 100 lantern slides—Animals
 78 Ditto containing 50 slides—Animals
 79 Ditto containing 75 slides—Canada Pacific views
 80 Ten printing frames, various sizes, travelling dark-room lamp, and a single lens
 81 Cinematograph hand motor
 82 Large pair of full-size spool boxes
 83 Cinematograph hand motor
 84 Two steel stands for hand motors
 85 Solid mahogany tripod stand, very rigid, suitable for astronomical telescope
 86 A banjo harp in case, and large quantity of new strings
 87 Portable electric bell with flex wire and press
 88 Edison's portable testing set in lock case, and small fan
 89 Office clock, 17in. diameter, in perfect order
 90 Set of domestic scales, with weights
 91 Fourteen pounds of 14-gauge tinned copper wire
 92 Ditto, ditto
 93 Thirty-three pounds of lead-covered single 18-gauge insulated electric wire
 94 Large bellows-body camera, 18 by 20, and slides
 95 Powerful pair of field glasses
 96 Gunmetal dish
 97 A dozen gramophone records, various
 98 Three dozen of Globe polish
 99 Waltham watch, traveller movement, going order
 100 Bis Telar lens, f/7.7, 15 $\frac{3}{4}$ -in. focus, and parts
 101 Three 1-oz. bottles of "A.G.F.A." ortol developer

19769

- 102 Twelve 12-in. records 12/-
- 103 Trout rod by Malloch 30/-
- 104 A 4½-in. reel and line, by ditto 25/-
- 105 A 4½-in. Hardy's "Silex" reel and line, and good rush creel with shoulder strap 49/6
- 107 Mottled cane general rod, with 2 tops 13/-
- 108 Useful bottom rod with an odd Greenheart top 10/11-
- 109 Single-handed fly rod, 1 top, cork handle 10/11-
- 110 Optional check reel, star back, and another, with lines 40/-
- 111 Collection of 2,195 foreign stamps in 15 books, all in good condition, no duplicates, many old 25/-
- 112 A large collection of postage stamps 35/-
- 113 Two volumes of Shakespeare 4/-
- 114 A Masonic apron 14/-
- 115 Expensive Pathé sound box, new 14/-
- 116 A dozen 10-in. records, good selection, Madame Clara Butt, etc. 14/-
- 117 A dozen various 10-in. records 10/-
- 118 Collection of Foreign and Colonial stamps, some old issues 10/-
- 119 Electric fan in good going order 20/-
- 120 Handsome electro-plated table fountain with glass bowl and cable, and 4 coloured lights, in excellent order 40/-
- 121 Mercury vapour lamp, twin tubes, in perfect order; new colour reflector resistance on pedestal, 200-220 volts, burnt 100 hours out of 2,000 30/-
- 122 A ⅛-plate Thornton-Pickard Amber field camera, T.T. and H. lens, three plate-holders, and canvas case 25/-
- 123 A ⅛-in. objective by Bottomley 26/-
- 124 Astronomical telescope by Clarkson, London, with 3 eye-pieces, stand and dew cap, in case. The instrument is fitted with a special 3-in. object glass by Wray, also an extra stand for garden 10/10/-
- 125 Ship's field glass with bending bars 24/-
- 126 An English eight-day recording clock, by Blakey & Emmott & Co., Halifax, in walnut case, 28ins. high, can be used with or without recording drum 4/15/-
- 127 Carriage clock in case, in good working order 18/-

- 128 Set of billiard balls (snooker), hardly used
- 129 Bundle of 9 brushes, and an easel
- 130 Gas lamp with mantle and rubber tube
- 131 Office electric lamp with stand
- 132 Pocket amperemeter, and 2 switches
- 133 Microscope objective
- 134 Dissecting microscope, and injection apparatus, etc., for monocular and binocular vision, five powers, arm-rests, syringes, stop cocks, bulldog forceps, and Valentin's knife, etc., very complete outfit
- 135 Small scales in box, Concinnum cigarette-making machine, and luminous wrist watch
- 136 Two hundred and fifty glossy bromide post-cards
- 137 Ditto, ditto
- 138 Ditto, ditto
- 139 Whole-plate ebonised camera, double dark slide, and anastigmat lens, by Steinheil
- 140 Quarter-plate Shew's aluminium-bound Xit camera, Dallmeyer stigmatic lens, f/6, in Shew pneumatic shutter, 3 double slides in leather case, with very compact tripod. A choice lot
- 141 Fine dark-room lamp, several dishes, printing frames, draining stands, measures, squeegee, and useful photographic sundries
- 142 New Lancashire screw plate, taps, and vernier calliper
- 143 Vernier calliper, and micrometer gauge
- 144 Goodell-Pratt bench drilling machine
- 145 Useful engineer's bench vice
- 146 Two hack-saws, coach wrench, small steel anvil, and sundry useful engineer's tools
- 147 Box containing about 22 small twist drills, mostly unused, $\frac{1}{16}$ in. to $\frac{3}{8}$ in.
- 148 Jack plane, compass saw, square, chisels, screw-drivers, and useful assortment of carpenter's tools
- 149 Artist's fitted water-colour box with colours, brushes, &c., mostly by Winsor & Newton
- 150 Officer's fine telescope by Yates, $1\frac{3}{4}$ in. O.G., with sling and caps

- 150A Hammond Universal keyboard typewriter, portable machine, thoroughly sound, with two type shutters

PHOTOGRAPHIC APPARATUS, &c.

- 151 C. P. Goerz f/6.3 anastigmat, 8 $\frac{1}{4}$ -in., Goerz sector shutter
- 152 Cooke anastigmat f/5.6, iris, 5-in. focus
- 153 Swift rapid Paragon for 8 by 5
- 154 Pecrop's best quality 8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ field camera, turntable tripod, 3 bookform mahogany slides, leather case
- 155 Adams-de-Luxe, long extension hand camera, Zeiss convertible protar changing box, leather case, cost £26 10s.
- 156 Dallmeyer 4-in. tele-negative, rack mount
- 157 Lancaster gilt band extra rapid euryscope, 9-in. iris, leather case
- 158 Ross-Zeiss convertible protar, 2 foci, Koilos shutter
- 159 Sanderson regular hand camera, Houghton adapter, 3 double slides
- 160 Marion best quality studio camera, long extension, double dark slide with carriers
- 161 Ross No. 3 portrait, rack mount, 8-in. focus for post-cards
- 162 Voigtlander W.A. euryscope, 10-in. focus
- 163 Ross-Goerz Series III. double anastigmat, 8 $\frac{1}{4}$ -in. iris
- 164 Adams' folding camera, Ross anastigmat, best changing box, film pack adapter, leather case
- 165 Folding camera for plates or films, R.R. lens, unicum shutter, dark slide, case
- 166 Euryplan anastigmat Series II. f/5.6, sunk mount, 7-in., iris, with extra lens mount
- 167 Dallmeyer 5-in. telephoto in aluminium rack focussing mount, cost £6 10s.
- 168 Ross 9-in. concentric lens, covers 9 by 7, cost £8 10s.
- 169 A 3A special post-card Kodak with rack rise and focussing Carl Zeiss Tessar, compound shutter, leather case
- 170 Sanderson regular with wide angle rack, Ensign convertible anastigmat, speeded shutter, 3 double slides, leather case

- 171 Optimus rapid rectilinear for 12 by 10, iris
- 172 Dallmeyer 1AA. patent wide-angle, cost £4 5s.
- 173 Platystigmat by Wray, 5½-in. focus, convertible
- 174 Soho reflex, revolving back, long extension,
focal plane shutter, Goerz f/4.8 anastigmat,
2 colour screens, changing box, roll-holder,
3 double slides, case
- 175 Verascope, rising front, T. and I. shutter, fitted
Zeiss-Tessar lenses, 12-plate changing box,
case
- 176 Ross homocentric 7-in. focussing mount with
iris
- 177 C. P. Goerz Series III. double anastigmat in
automat shutter
- 178 Busch W.A. aplanat, No. 4 Series C., for 12 by
10
- 179 Tropical triple Victo, teak model, turntable,
Ensign lens, iris, T.P. shutter, 3 teak double
slides, case
- 180 Sanderson regular, wide-angle rack, and rising
front by rack, Ensign anastigmat, 3 foci. auto-
mat shutter, Houghton adapter, 3 mahogany
bookform slides, leather case
- 181 Beck Multiflex telephoto with R.R. lens, uni-
cum shutter, adjustable tube mount
- 182 Dallmeyer No. 1 patent W.A. landscape lens
- 183 Ross rapid symmetrical 16-in. for 12 by 10
- 184 Ross Century field camera, long extension,
turntable and rule-joint tripod, 3 best
mahogany double slides, case
- 185 No. 3 F.P. Kodak, rising front, infinity catch,
Goerz-Dagor anastigmat, automat shutter
- 186 Squire rapid portrait, 15-in. focus, rack mount
- 187 Dallmeyer patent portrait lens, 2A, 13½-in.
focus, with soft focus adjustment, in rack
focussing mount
- 188 Beck autograph W.A. iris, covers whole-plate
- 189 Adams' brass-bound Challenge square camera,
best leather bellows, long extension, T.P.
shutter, Adams' R.R. lens, 3 brass-bound
double slides, case
- 190 Newman & Guardia special B hand camera,
long extension, Carl Zeiss convertible protar, 2
foci, 2 changing boxes, roll-holder, cost over
£30

- 191 Carl Zeiss Series V. W.A. anastigmat, on N. and G. cross front, mahogany panel, suitable for special B camera
- 192 Voigtlander extra rapid portrait f/2.3, rack mount
- 193 Clement & Gilmer quick-acting portrait, 12-in. focus
- 194 Al-Vista 3B panoramic camera, best lens, adjustable shutter
- 195 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding pocket camera, 3 plate-holders, case
- 196 Euryplan anastigmat f/6.8, compound shutter
- 197 Aldis anastigmat, $7\frac{1}{2}$ -in. focus, speeded shutter
- 198 Ross No. 3 rapid portrait, rack mount, covers $8\frac{1}{2}$ by $6\frac{1}{2}$, cost £16 10s.
- 199 Blocknote fitted Zeiss-Tessar anastigmat, magnifiers, 12 slides, leather case
- 200 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding pocket camera, long extension, rising front, Ensign anastigmat, Koilos shutter, hooded focussing screen, 6 slides, case
- 201 Square bellows camera by London Stereo. Co., 27ins. extension, reversing back, 3 book-form double slides, fine quality
- 202 Dallmeyer patent W.A. rectilinear, No. 1, for 12 by 10, cost £7 5s.
- 203 Ross 8-in. concentric, iris, cost £7 10s.
- 204 Busch portrait aplanat, 14-in. focus, iris mount, for 12 by 10
- 205 Brass-bound square bellows 12 by 10 camera, long extension, swing and reversing back, 3 brass-bound double slides
- 206 Ilex hand camera, rack focussing model, Dallmeyer stigmatic lens, Ilex shutter, carries 12 plates
- 207 Beck Isostigmat, 3 foci, f/5.8 in speeded shutter
- 208 Ross-Zeiss "C Set" of convertible protars, giving 6 foci, 14-in., $11\frac{1}{2}$ -in., 9-in., 7-in., $6\frac{1}{4}$ -in., and $5\frac{3}{4}$ -in., fitting one iris mount in leather case
- 209 Aldis Series II. f/6 anastigmat, $7\frac{1}{2}$ -in., automat shutter
- 210 Shew aluminium Xit, Ross-Goerz Series III. double anastigmat, Koilos shutter, focussing mount, 3 double slides, leather case

- 211 Light folding field camera, double extension, reversing back, double slide, case
- 212 Best French wide-angle lens, 7-in., f/11
- 213 Holostigmat Series I. f/6, 3 foci, convertible anastigmat compound shutter, cost £9 13s.
- 214 Adams' Yale hand camera, focussing adjustment fitted 6-in. Cooke anastigmat, carries 12 plates
- 215 Busch rapid aplanat, No. 5, iris, 18-in. for 15 by 12
- 216 Sanderson regular, long extension, reversing back, 3 best mahogany bookform slides, leather case
- 217 Silver band 2C rapid portrait, 9-in., rack mount, suitable for post-cards, new condition
- 218 Dallmeyer triple achromatic, 17-in. focus, cost £6 15s.
- 219 Ross homocentric anastigmat, 5-in. iris, f/6.3
- 220 Watson's Acme, double extension, reversing back, turntable tripod, 3 best bookform slides, leather case
- 221 Six Watson's Acme bookform double slides, leather case
- 222 Triple extension brass-bound field camera, turntable tripod, brass-bound slides, case
- 223 Euryplan f/4.5 anastigmat 7-in., iris mount
- 224 Ross symmetric anastigmat, convertible, unicum shutter
- 225 Optimus 12-in. rapid rectilinear
- 226 Walnut portable folding camera, 3 double dark slides
- 227 Holborn focal-plane hand camera, with lens and 3 ebonised double slides
- 228 No. 3 cartridge Kodak, double extension by rack
- 229 Dallmeyer rapid rectilinear 24-in., covers 18 by 16, cost £19
- 230 Best French rectilinear 22-in. focus, iris mount
- 231 Ross rapid symmetrical, 14-in. focus, iris, cost £8 10s.
- 232 Watson best field camera, reversing back, long extension, 3 double slides, case
- 233 Newman & Guardia Nydia camera, Ross homocentric anastigmat, changing box, leather case. tripod board, and N. & G. Eiffel stand

- 234 " Royal Ruby Reflex " tropical model, $\frac{1}{2}$ -plate, brass-bound, 23ins. extension, revolving back, unit self-capping focal plane shutter, 3 teak brass-bound bookform slides, Mackenzie slide, leather case
- 235 A 4A folding Kodak, rising front, infinity catch, best lens, automat shutter, leather case
- 236 Voigtlander collinear anastigmat, No. 3A, iris mount
- 237 Dallmeyer Bergheim soft focus portrait lens, in rack focussing mount, giving from 16in. to 20in. focus
- 238 Ross portrait lens, rack mount, for Stickybacks, cost £5 10s.
- 239 Post-card Nettel folding camera, focal plane shutter, focussing adjustment, anastigmat f/6.3, sunk mount iris, 3 double slides, leather case
- 240 Identos Adams' folding camera, rising and cross front, identoscope finder, Ross homocentric, 3 double slides, film pack adapter, leather case
- 241 Watson Premier square-bellows brass-bound, double extension, reversing back, 3 brass-bound double slides, leather case
- 242 Ross extra rapid Universal, 20-in., f/5.6, a fine 15 by 12 group lens, cost £24
- 243 Ross-Zeiss W.A. anastigmat No. 2, 98mm.
- 244 Busch No. 3 W.A. aplanat for 9 by 7
- 245 Marion Perfection 12 by 10 field camera, turntable, 3 double dark slides
- 246 Shew Euxit pocket camera, Carl Zeiss-Tessar, compound shutter, antinous release, 3 double slides, leather case
- 247 Brass-bound field camera, turntable, lens, shutter, brass-bound double slides
- 248 No. 3 F.P. Kodak, rising front by rack, Goerz-Dagor anastigmat, automat shutter, leather case
- 249 Extra rapid 3B portrait lens by London Stereo. Co., cost £21
- 250 Taylor, Taylor & Hobson, 12-in. rapid view or portrait lens, iris
- 251 Dallmeyer No. 2 patent W.A. covers $8\frac{1}{2}$ by $6\frac{1}{2}$

$\frac{1}{2}$ 10
 7/107-
 £6
 6/1
 16
 14

- 252 Universal studio camera, 50ins. extension, double swing back, two 12 by 10 repeating slides, carriers, cabinet attachment, and 2 $\frac{1}{2}$ -plate slides
- 253 Ross folding tropical model twin lens camera, 3 double slides, leather case
- 254 Adams' Keni hand camera, rising and cross front, rack focussing, hooded focussing screen, detachable changing box, Cooke anastigmat lens, leather case
- 255 Best French portrait lens, 8-in. focus, rack mount
- 256 Cooke anastigmat Series III. f/6.5, iris, $7\frac{1}{2}$ in., with Cooke extension lens to 11 ins.
- 257 Ross-Zeiss protar, $5\frac{3}{8}$ -in. focus, a pair for stereo, iris, cost £9 18s.
- 258 Shew brass-bound folding camera, focussing flange, 4 best brass-bound slides, roll-holder
- 259 Ilex hand camera, brass-bound, focussing Cooke anastigmat, speeded shutter, carries 12 plates
- 260 Ross square bellows, double extension, swing and reversing back, 3 bookform slides, fine quality, as new, leather case
- 261 French rapid portrait, $9\frac{1}{2}$ -in. focus
- 262 Taylor, Taylor & Hobson extra rapid rectilinear, 24-in. focus, iris, leather case
- 263 Staley anastigmat f/6.8, iris
- 264 Best mahogany field camera by McKellan, 12 by 10, turntable, double rack focussing, 3 double slides
- 265 Royal reflex by Staley, long extension, revolving back, focal plane shutter, film pack adapter, leather case
- 266 Oak enlarger coronet by Butcher, chain and socket focussing with double condenser
- 267 Aldis anastigmat Series II. f/6, compound shutter
- 268 Dallmeyer stigmatic f/6, three-foci, sunk mount iris
- 269 Newman & Guardia lantern slide reducing camera, focussing adjustment, dark slide, carriers, case
- 270 London Stereo. Co. mahogany enlarging camera, square bellows extension, 10-in. best quality double condenser

=8

2/5/-

4/10/-

12/6

57/15/-

57/10/-

2/5/-

4/1/-

57/15/-

2/5/-

7/5/-

22/-

=6

57/-

4/10/-

3/4/-

2/10/-

3/5/-

4/10/-

- 271 Shew telephoto Xit aluminium-bound, rise and cross front, focussing flange, long extension, double dark slides, film pack adapter, tripod and board, leather case 4/-
- 272 C.P. Goerz f/4.8 Celor in unicum shutter 6/10/-
- 273 Zeiss Series VIIA. convertible protar giving 7in., 11½in. and 14in. focus, in speeded shutter 7/8/-
- 274 Special ruby triple extension, turntable, tripod, amber R.R. lens, focal plane shutter, 3 double slides, leather case 10/-
- 275 Newman & Guardia hand camera, Carl Zeiss protar anastigmat, changing box, dark slides, leather case 4/10/-
- 276 No. 1A folding pocket Kodak, leather case 2/-
- 277 Voigtlander extra rapid portrait lens f/2.3, rack focussing mount 2/10/-
- 278 Ross W.A. symmetrical, No. 7, new series, covers 15 by 12 2/10/-
- 279 Crouch wide-angle rectilinear 12/-
- 280 Aerograph in morocco case 3/10/-
- 281 Lever card-cutting machine, 14-in. blade 2/6/-
- 282 Large washing tank, 44 by 32 with draw-off tap 10/-
- 283 Videx reflex camera with long extension, revolving back, Adams' focal plane shutter, Ross-Zeiss convertible protar, No. 10, 3 double dark slides 20/-
- 284 Triple extension brass-bound ½-plate, turn table, brass-bound double slide, case 6/-
- 285 Suter No. 2 rapid aplanat, iris 32/6
- 286 Shew extra rapid rectilinear, aluminium mount, iris 12/-
- 287 Morley rapid rectilinear, 16-in. for 12 by 10 10/-
- 288 Zeiss minimum Pamos, homocentric f/5.6 anastigmat, focussing mount, iris, focal plane shutter, double dark slide, leather case 9/9/-
- 289 No. 2 bull's-eye Kodak, leather case 12/-
- 290 Ross Bond Street camera, long extension, Ross rapid symmetrical lens, iris, 3 best bookform slides, case 4/-
- 291 Dallmeyer stigmatic, Series II., 3 foci anastigmat, unicum shutter 5/10/-
- 292 Carl Zeiss f/6.3 anastigmat, 85mm., iris 4/5/-
- 293 A 4A best French rapid portrait, rack mount 2/10/-
- 294 A 1A folding pocket Kodak, leather case 10/-

- 295 Fallowfield focussing hand camera, 5½-in. Wray rectilinear lens, leather case 14/-
- 296 Meagher brass-bound stereo camera, 3 brass-bound bookform slides, single slide, numerous carriers 2/10/-
- 297 Ross new series symmetrical W.A., No. 4, for 10 by 8 26/-
- 298 French rapid rectilinear, 19-in. focus, iris 35/-
- 299 Taylor, Taylor & Hobson No. 3 Casket, containing rapid rectilinear, wide angle and rapid view lenses, all fitting one iris mount, in case 32/6
- 300 Carl Zeiss W.A. anastigmat, 196mm. 40/-

MISCELLANIES.

- 301 Mappin & Webb's best prince's plate two-pint spirit kettle on stand, excellent condition, cost £5 15s. pre-war 2/15/-
- ~~302~~ Antique brass spirit kettle on stand with tray
- 303 Mahogany case of one dozen best quality E.P. fish knives and forks, with separate case of servers 2/10/-
- 304 Half-dozen ditto dessert spoons and forks 9/-
- 305 ~~Half-dozen ditto table spoons and forks~~ 15/-
- 306 Pair of silver-backed clothes brushes 10/6
- 307 Cake knife, butter dish, half-dozen tea spoons, and sundry English-plated ware 15/-
- ~~308~~ Heavy English-plated entrée dish, as new
- 309 Gold bangle in case 2/10/-
- 310 Lady's 18-carat gold hunting watch and chain 3/10/-
- 311 Two cut-glass silver-topped bottles, and sundry silver jewellery 22/-
- 312 Pair of first-class skates, Dowler blades 3/-
- 313 Oberhauser's dissecting microscope, with 3 powers and 2 oculars, in mahogany case, not quite complete 24/-
- 10/- 16/- 314 Travelling hamper with padlock
- ~~315~~ Zeiss Greenough binocular microscope, mounted for laboratory, with one pair of oculars, and 2 pairs of objectives, f/55 and A/2
- 316 Bull's-eye, minor, slide boxes, and useful micro. sundries 9/-
- 10/- 13 317 A one-inch short objective by R. & J. Beck
- 318 About 20 first-class heraldic and illuminating colours in stoppered bottles

- 319 Antique bronze clock with medallion figures in the shape of a London chair
 320 Six gross of new screens (tinned)
 320A A fine inlaid French clock, striking hours and half-hours on bell
 321A Roll of engravings, YEAND KING, etc.

TOOLS, &c.

- 321 Breast driller, 2-speed
 322 Chain driller with 4 twist drills
 323 A 1-in. straight shank twist drill, nearly new
 324 A $\frac{3}{4}$ -in. ditto
 325 A 1-in. reamer, as new
 326 An 18mm. reamer, as new
 327 A "Carr" three-way turning tool-holder, new
 328 A Bray pocket voltmeter
 329 Jig for white-metalling motor split bearings with mandrils
 330 Drilling appliance and 2 mandrils
 331 Seventeen spanners, wrenches and tools
 332 Slide rest ($4\frac{1}{2}$ -in. to 5-in.)
 333 Set of 20 twist drills 9/-
 334 Small anvil 13/-
 335 T-rest with 2 T's, carrier, and 2 hooks for gut band 6/-
 336 Lathe, chuck, hack-saw, grip, and various tools 7/-
 337 Five dozen 12-in. hack-saw blades 7/-
 338 Half-gross 9-in. ditto, ditto 12/-
 339 Two dozen each Nos. 21, 23 and 24 Morse drills 37/6
 340 Ditto, ditto 32/6
 341 Ditto, ditto 32/6
 342 Three dozen Nos. 21 and 24 Morse drills 29/-
 343 Six dozen No. 21 ditto 32/6
 344 Two gross each 9-in., 10-in. and 12-in. hack-saws 90/-
 345 Ditto, ditto 4/-
 346 Ditto, ditto 4/-
 347 Twenty-eight lbs. copper nails 21/-
 348 Ditto, ditto 14/-
 349 Fifty yards of card wire 24/-
 350 Five gross assorted keys 2/-
 351 Six 5-lb. coils wire (tinned) 40/-
 352 Ditto, ditto 35/-
 353 Seven pails, and 5 baskets 10/-
 354 Six gross of 12-in. hack-saws 4/10/-

32/6

Knives 9/-

- 355 A dozen double hand rim locks, brass bolts
 356 Pair of 26-in. double blast bellows with weights
 357 Two distemper brushes
 358 Seventeen hand punches

PICTURES, PRINTS, &c.

* * *Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.*

- 359 BIRKET FOSTER and F. W. TOPHAM—Rustic children and figure study
 360 Eight unframed paintings by the late G. W. CHAPMAN
 361 Portfolio containing old engravings, prints, etc., some coloured
 362 Dutch Interior on copper, carved frame
 363 Landscape on panel, I. CROME
 364 Ditto, signed I. L.

END OF SALE.

FOR SALE

BY
PRIVATE
TREATY.

A GREAT BARGAIN.

A 14-in. Reflecting
TELESCOPE

7-ft. 6-in. Focus.

:::

By CALVER.

Equatorially Mounted, Divided Circles,
:: :: and Clock Driven. :: ::

The whole instrument is in perfect and
new condition and recently cost over
£350. Formerly the property of a
F.R.A.S. (now deceased).

The Transit Instrument is being sold
with the Telescope and is included in
the price.

CAN BE SEEN BY APPOINTMENT IN WORTHING.